

## **TECH CENTER 1600/2900**

Sheet 1 of 4

FORM PTO-1449

US DEPARTMENT OF COMMERCES
5853-186US

(Rev. 2-88)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

TALTON, et al.

May 18, 2001

GROUP 1615

APPLICATION NO. 09/856,415

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2/8_L	4,656,056	April 7, 1987	Leuenberger	+		
$\tau_1$	4,848,673	July 18, 1989	Masuda et al.	_		<del></del>
	5,242,706	September 7, 1993	Cotell, et al.	-		
	5,288,528	February 22, 1994	Blanchet-Fincher	$\bot$		
	5,399,363	March 21, 1995	Liversidge et al.	-   - \		
	5,399,636	March 21, 1995	Alt et al.			
	5,437,889	August 1, 1995	Jones			
	5,456,917	October 10, 1995	Wise et al.			
11	5,466,468	November 14, 1995	Schneider et al.		· .	
	5,489,449	February 6, 1996	Umeya et al.		Λ	
	5,536,508	July 16, 1996	Canal et al.		<u> </u>	
	5,543,158	August 6, 1996	Gref et al.		<u> </u>	
	5,580,579	December 3, 1996	Ruddy et al.		1	
-	5,641,515	June 24, 1997	Ramtoola			
	5,641,745	June 24, 1997	Ramtoola			
	5,656,016	August 12, 1997	Ogden			
	5,693,340	December 2, 1997	Harth et al.			
<del>- -</del>  -	5,697,899	December 16, 1997	Hillman et al.			
	5,702,716	December 30, 1997	Dunn et al.			
	5,725,871	March 10, 1998	Illum			
-	5,756,353	May 26, 1998	Debs			
$\dashv \dashv$	5,766,557	June 16, 1998	Luy et ai.			
1.1	5,770,219	June 23, 1998	Chiang et al.			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

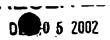
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加	5,780,045		July 14, 1998	McQuinn et al.		\			
7,	, 5,783,208		July 21, 1998	. Venkateshwara	Venkateshwaran et al.				
	5,792,451		August 11, 1998	Sarubbi et al.				<u> </u>	
1-1	5,343,898		August 25, 1998	Santini, Jr. et a	d				
	5,804,212	5	September 8, 1998	Illum	Illum				
	5,820,833		October 13, 1998	Kawamura		\			
	5,849,265	Ε	December 15, 1998	Li-Bovet et al.			<b>\</b>		
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1 1	5,922,306		July 13, 1999	Akehurst et al.					
1 1	6,001,336	1	December 14, 1999	Gordon					
1 1	6,025,036		February 15, 2000	McGill et al.	McGill et al.				
1 1	6,074,135		June 13, 2000	Tapphom et ai	l				
1. 1	6,087,003		July 11, 2000	Benoit et al.			$\bot$		
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	and Rhodes, Eds, Mode	em Pharm	aceutics, Marcel Dekke	r, Inc., New York,	19990				
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Respira	tory Drug Deliver, VII,	2000, pg	5. 67-74.						
L Remov	t al. "Porous Biodegrada al Techniques" Pharma	ceutical R	esearch, Vol. 5, No. 1,	1988, pgs. 21-30					
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TECH CENTER 1600/2900 Sheet 4 of 4 APPLICATION NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE orm PTO-1449 09/856,415 5853-186US (Rev. 2-88) APPLICANT INFORMATION DISCLOSURE STATEMENT TALTON, et al. BY APPLICANT FOLDES DATE May 18, 2001 1615 (Use several sheets if necessary) U.S. PATENT DOCUMENTS CLASS SUBCLASS FILING DATE IP APPROPRIATE DOCUMENT NUMBER DATE EXAMINER'S INITIAL FOREIGN PATENT DOCUMENTS SURCLASS TRANSLATION DOCUMENT KLONBER OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Newman, et al. "Efficient Delivery to the Lungs of Flunisolide Acrosol From a New Portable Hand-Held Multidose Nebulizer" Journal of Pharmaceutical Sciences, Vol. 85, No. 9, 1996, pgs. 960-964 Ogale, S.B., "Deposition of Polymer Films by Laser Ablation" Chatper 25, pgs. 567-579 Schreier, et al. "Pulmonary Delivery of Liposomes" Journal of Controlled Release, 24 (1993), pgs. 209-223 Takenaga, et al. "Microparticle Resins as a Potential Nasal Drug Delivery System for Insulin" Journal of Controlled Release, 52, 1998, pgs. 81-87 Tremblay, et al. "Liposomal Dexamethasone Effectiveness in the Treatment of Hypersensitivity Pneumonitis in Mice" European Journal of Clinical Investigation (1993), 23, pgs. 656-661 Vidgren, et al. "A Study of 99m Technetium-labeled beclomethasone dipropionate dilauroylphosphatidylcholine liposome aerosol in normal volunteers" International Journal of Pharmaceutics 115, 1995, pgs. 209-216 Zeng, et al. "The Controlled Delivery of Drugs to the Lung" International Journal of Pharmaceutics, 124, 1995, pgs. 149-164 Schreier, et al., "Thermodynamic and Kinetic Aspects of the Interaction of Triamcinolone Acetonide with Liposomes", Proceed. Intern. Symp. Control. Rel. Bioact. Mater., 21 (1994, pgs. 228-229 Mutschler, et al., "Basic Principles and Therapeutic Aspects" Drug Actions, 1995, pgs. 286-287 Manekar, et al. "Microencapsulation of Propranolol Hydrochloride by the Solvent Evaporation Technique" J. Microencapsulation, 1992, Vol. 9, No. 1, pgs. 63-66 Huang, et al., "An AMI-based Model for the Estimation of the Relative Binding Affinity for Glucocorticoids", 1s Drug Optimization via Retrometabolism Conference, Amelia Island: Die Pharmazie, 1997, pgs. S23 Leach, et al. "Oligolactic Acid (OLA) Biomatrices for Sustained Release of Asthma Therapeutics" Respiratory Drug Delivery VII, 2000, pgs. 75-81 EXAMINER

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Form PTO-1449 (Rev. 2-88) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO. 5853-186US

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TALTON, et al.

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